

22763 U.S. PTO
040904

PTO/SB/05 (01-04)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	089498-0354(CIP)
	First Inventor	Erol Sancaktar
	Title	Fiber-Reinforced Comp....
	Express Mail Label No.	EE068741076US

17548 U.S. PTO
10/21/06

040904

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450
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1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 29]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☐ Drawing(s) (35 U.S.C. 113) [Total Sheets _____]
5. Oath or Declaration [Total Sheets _____]
 - a. ☒ Newly executed (original or copy)
 - b. ☒ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ Paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Prelim. Comm. Transmittal Sheet
Postcards

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No.: 09/871,755

Prior application information: Examiner Benjamin A. Pezzlo Art Unit: 3683
For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number: _____	OR <input checked="" type="checkbox"/> Correspondence address below		
Name	Roetzel & Andress		
Address	222 South Main Street		
City	Akron	State	OH
Country	U.S.A.	Zip Code	44308
	Telephone	330/376-2700	Fax 330/376-4577

Name (Print/Type)	George W. Moxon	Registration No. (Attorney/Agent)	26,615
Signature		Date	4/9/04

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



22763

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PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL
for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**385.00****Complete if Known**

Application Number	
Filing Date	
First Named Inventor	Erol Sancaktar
Examiner Name	
Art Unit	
Attorney Docket No.	089498-0354-CIP

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number: **50-0959**
Deposit Account Name: **Roetzel & Andress**

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	385.00
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)385.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
31	-20** = 11	\$9	\$99
Independent Claims	5	-3** = 2	\$42
Multiple Dependent			

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)				

SUBTOTAL (2) (\$)**\$568.00**

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37. CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**SUBMITTED BY**

(Complete if applicable)

Name (Print/Type)	George W. Moxon II	Registration No. (Attorney/Agent)	26,615	Telephone	330-376-2700
Signature		Date	4/9/04		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of

EROL SANCAKTAR, et al.


Serial No.:

Filed: Herewith

For FIBER-REINFORCED COMPOSITE
SPRINGS

CERTIFICATE OF MAILING
VIA EXPRESS MAIL

I hereby certify that this correspondence was deposited with the United States Postal Service as Express Mail addressed to: Mail Stop PATENT APPLICATION, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on April 9, 2004.


Denise Goldinger, Sec'y to George W. Moxon II
Express Mail Label No. EE068741076US

TRANSMITTAL SHEET

Enclosed are the following documents:

Fee Transmittal for FY 2003

Utility Patent Application Transmittal

Request for Filing a Continuation

Preliminary Communication

Specification, Claims and Abstract (29 pages)

Previously Submitted Declaration and Power of Attorney (signed)

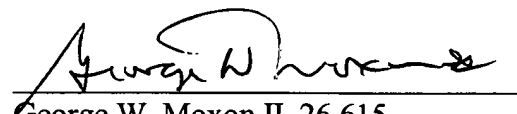
Declaration and Power of Attorney (unsigned)

Return Receipt Postcard

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

The Director is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 50-0959 (089498-0354-CIP)

Respectfully submitted


George W. Moxon II, 26,615
Roetzel & Andress
222 South. Main St.
Akron, Ohio 44308
(330) 376-2700

Attorney for Applicant

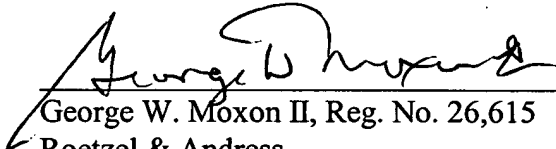
- 1.) This continuation application claims priority under 35 U.S.C. §120 from a co-pending application, U.S. Serial No. 09/871,755 filed on June 1, 2001.
- 2.) Please amend the accompanying application by inserting before the first line the sentence: This application is a continuation of U.S. Serial No. 09/871,755 filed on June 1, 2001, 37 C.F.R. §1.78(a)(2).

- 3.) The entire disclosure of the prior co-pending application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference in the subject continuation case.
- 4.) Accompanying this request is a copy of the COMBINED DECLARATION AND POWER OF ATTORNEY as originally filed as U.S. Serial No. 09/871,755 from which this continuation case ultimately gains priority. 37 C.F.R. §1.63 (d)
- 5.) This continuation application names as inventors the same or fewer than all of the inventors named in the prior co-pending application.
- 6.) The prior co-pending application is assigned of record to The University of Akron.
- 7.) The Power of Attorney in the prior application is, as set forth in the copy of the COMBINED DECLARATION AND POWER OF ATTORNEY submitted herewith, is revoked. A new Power of Attorney is filed herewith.
- 8.) Please address all future correspondence to: George W. Moxon II, Esq.
Roetzel & Andress
222 S. Main Street
Akron, OH 44308
- 9.) The filing fee for this continuation application has been calculated as shown below:

Small Entity					Other Than A Small Entity		
For:	No. Filed	No. Extra	Rate	Fee	Or	Rate	Fee
Basic Fee				\$385.00			\$790.00
Total Claims	1-20	11	X9	\$ 99		x22	\$
Indep Claims	1-3	2	x42	\$ 84		x82	\$
___ Multiple Dep. Claim Presented			135			+270	\$
				Total \$ 568.00		Total\$^1.00	

- 10.) A preliminary amendment is being filed herewith.
- 11.) The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 50-0959 (089498-0354-CIP).
- 12.) The Commissioner is hereby authorized to treat any concurrent or future reply, requiring a petition for an extension of time under 37 C.F.R. §1.136 for its timely submission, as incorporating a Petition for Extension of Time for the appropriate length of time 37 C.F.R. §1.136(a)(3).

Respectfully submitted,


George W. Moxon II, Reg. No. 26,615
Roetzel & Andress,
222 South Main Street
Akron, Ohio 44308
(330) 376-2700

April 9, 2004

089498.0354/1159123_1